

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	498	((358/3.03) or (382/252)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:33
S2	346	S1 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:33
S3	174	without near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:41
S4	88	S3 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 11:49
S5	84	exclud\$3 near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 16:31
S6	47	S5 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 13:58
S7	62	(exclud\$3 near5 pixel) and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:48
S8	32	S7 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 16:32

## EAST Search History

S9	0	("not" adj1 includ\$3) near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:43
S10	8	(weight\$3 near3 zero) near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:47
S11	230	estimat\$3 near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:55
S12	6	S11 and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:40
S13	1303	calculat\$3 near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:55
S14	108	S13 and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:56
S15	66	S14 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 11:57
S16	3844	(averag\$3 or mean) near5 ((surround\$3 or neighbor\$4 or adjacent) near3 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 11:54

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S17	243	S16 and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 11:56
S18	156	S17 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 11:57
S19	425	(substitut\$3 or replac\$3) near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:41
S20	249	S19 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:40
S21	16	S20 and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:16
S22	62	S20 and "358"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 09:16
S23	50	S22 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 10:25
S24	3	S19 same halfton\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 10:25

## EAST Search History

S25	362	(358/3.06).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:00
S26	507	((358/3.03) or (382/252)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:01
S27	183	S25 not S26	USPAT	OR	OFF	2006/02/28 15:01
S28	353	((substitut\$3 or replac\$3) near5 pixel) and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:41
S29	221	S28 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:37
S30	404	(predict\$3 near5 pixel) near10 ((peripher\$5 or neighbor\$5) near5 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:49
S31	24	S30 and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:49
S32	13	S31 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:50
S33	360	(estimat\$3 near5 pixel) near10 ((peripher\$5 or neighbor\$5) near5 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:49

## EAST Search History

S34	13	S33 and (error near5 diffus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:49
S35	11	S34 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:50
S36	87	exclud\$3 near5 ((center or central or target or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:42
S37	47	S36 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:43
S38	5046	(averag\$3 or mean or median) near10 ((neighbor\$5 or peripher\$5 or surround\$5 or adjacent) near3 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 13:57
S39	339	S38 and (error near5 (diffus\$3 or dispers\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 13:58
S40	219	S39 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:00
S43	97	(358/3.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:33

## EAST Search History

S44	64	S43 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 10:33
S45	429	(substitut\$3 or replac\$3) near5 ((target or center or central or reference) adj1 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:41
S46	249	S45 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:57
S47	62	S46 and "358"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:57
S48	19	S45 near10 noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:57
S49	9	S48 not @ad>="20010328"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:57
S50	1	("5757517").PN.	USPAT	OR	OFF	2006/03/15 15:04